

**ABSTRACT OF THE DISCLOSURE**

An image-effect apparatus which provides high quality motion pictures and image effects such as supper slow motion based on a small amount of image data. An image input unit  
5 inputs a first image and a second image. A matching processor performs pixel matching between the first image and the second image, and a result thereof is recorded as a corresponding point file. An intermediate image generator generates an  
10 intermediate image between the first image and the second image based on the corresponding point file. A speed controller controls the number of intermediate images to be generated, based on a user's instruction. As the number of intermediate images generated is increased, slow motion and super slow motion images are produced.

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